

STATUS AND ENTRY  
SECTION

FEB 27 11 34 45

Docket No.: G5030.0013/P013  
(PATENT)

Doc/Ref  
# 317

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Takashi Kakiuchi et al.

Application No.: 09/479,886

Confirmation No.: 3652

Filed: January 10, 2000

Art Unit: 2623

For: AN IMAGE RECOGNITION-  
PROCESSING DEVICE AND METHOD  
USING PATTERN ELEMENTS RESIDING  
ON A RECORDING MEDIUM

Examiner: J. C. Chang

# 15 Reg for Ref  
3/15/04

REQUEST FOR REFUND

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby respectfully request a refund of \$110.00 in regard to a Three-Month Extension of Time which was filed on February 18, 2004 along with the Request for Continued Examination. Applicants had previously paid for a One-Month Extension of Time on December 18, 2003 in connection with an Amendment After Final filing, therefore, an Extension of Time fee of \$840.00 should have been paid instead of the fee of \$950.00. Copies of the PTO stamped postcard receipt, fee sheet, and Credit Card Payment Form are enclosed.

Application No. 09/479,886

Docket No.: G5030.0013/P013

The Commissioner therefore is respectfully requested to credit the total refund amount of \$110.00 to our American Express Account 378732006481008, Attorney Docket No. G5030.0013/P013.

Dated: February 24, 2004

Respectfully submitted,

By 

Thomas J. D'Amico

Registration No.: 28,371

Christopher S. Chow

Registration No.: 46,493

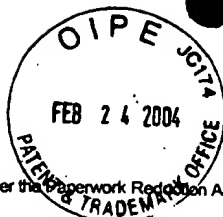
DICKSTEIN SHAPIRO MORIN &  
OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorneys for Applicants



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/30 (09-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<b>Request For Continued Examination (RCE) Transmittal</b>  Address to: MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	<b>Application Number</b>	09/479,886-Conf. #3652
	<b>Filing Date</b>	January 10, 2000
	<b>First Named Inventor</b>	Takashi Kakiuchi
	<b>Art Unit</b>	2623
	<b>Examiner Name</b>	J. Chang
	<b>Attorney Docket No.</b>	G5030.0013/P013

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_

ii. ☐ Other \_\_\_\_\_

b. ☒ Enclosed

i. ☒ Amendment/Reply

ii. ☐ Affidavit(s)/Declaration(s)

iii. ☐ Information Disclosure Statement (IDS)

iv. ☐ Other \_\_\_\_\_

2. **Miscellaneous**

a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

b. ☐ Other \_\_\_\_\_

3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 04-1073

i. ☒ RCE fee required under 37 CFR 1.17(e)

ii. ☒ Extension of time fee (37 CFR 1.136 and 1.17)

iii. ☐ Other \_\_\_\_\_

b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed

c. ☒ Payment by credit card (Form PTO-2038 enclosed)

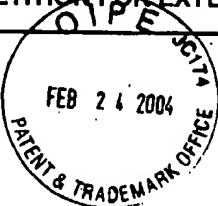
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
Name (Print/Type)	Christopher S. Chow	Registration No. (Attorney/Agent)	46,493
Signature		Date	February 18, 2004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)

Docket No. (Optional)

G5030.0013/P013



In re Application of Takashi Kakiuchi et al.

Application Number

09/479,886-Conf. #3652

Filed

January 10, 2000

For: AN IMAGE RECOGNITION-PROCESSING DEVICE AND  
METHOD USING PATTERN ELEMENTS RESIDING ON A  
RECORDING MEDIUM

Art Unit

2623

Examiner

J. C. Chang

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows (check time period desired):

- |  |    |        |
|--|----|--------|
| <input type="checkbox"/> One month (37 CFR 1.17(a)(1))               | \$ |        |
| <input type="checkbox"/> Two months (37 CFR 1.17(a)(2))              | \$ |        |
| <input checked="" type="checkbox"/> Three months (37 CFR 1.17(a)(3)) | \$ | 950.00 |
| <input type="checkbox"/> Four months (37 CFR 1.17(a)(4))             | \$ |        |
| <input type="checkbox"/> Five months (37 CFR 1.17(a)(5))             | \$ |        |

☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$

☐ A check in the amount of the fee is enclosed.

☒ Payment by credit card. Form PTO-2038 is attached.

☐ The Director has already been authorized to charge fees in this application to a Deposit Account.

☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 04-1073

I have enclosed a duplicate copy of this sheet.

I am the ☐ applicant/inventor.  
☐ assignee of record of the entire interest. See 37 CFR 3.71.  
 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☐ attorney or agent of record. Registration Number

☒ attorney or agent under 37 CFR 1.34(a).

Registration number if acting under 37 CFR 1.34(a) 46,493

February 18, 2004

Date

(202) 775-4756

Telephone Number

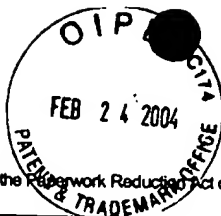
Signature

Christopher S. Chow

Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below

☐ Total of 1 forms are submitted.



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Approved for use through 7/31/2006 OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2004		Complete If Known	
Effective 10/01/2003, Patent fees are subject to annual revision.		Application Number	09/479,886-Conf. #3652-37
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	January 10, 2000
		First Named Inventor	Takashi Kakiuchi
		Examiner Name	J. C. Chang
		Art Unit	J. Chang
TOTAL AMOUNT OF PAYMENT (\$)		Attorney Docket No.	G5030.0013/P013
1,720.00			
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES	
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 04-1073 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP		Large Entity Small Entity	
The Director is authorized to: (check all that apply)		Fee Code Fee (\$)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments		Fee Code Fee (\$)	
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)		Fee Description	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		Fee Paid	
FEE CALCULATION			
1. BASIC FILING FEE			
Large Entity Small Entity			
Fee Code Fee (\$)			
Fee Code Fee (\$)			
Fee Description			
Fee Paid			
1001 770 2001 385 Utility filing fee			
1002 340 2002 170 Design filing fee			
1003 530 2003 265 Plant filing fee			
1004 770 2004 385 Reissue filing fee			
1005 160 2005 80 Provisional filing fee			
SUBTOTAL (1) (\$)		0.00	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			
Total Claims 19 ** =		Extra Claims Fee from below Fee Paid	
Independent Claims 5 ** =			
Multiple Dependent			
Large Entity Small Entity			
Fee Code Fee (\$)			
Fee Code Fee (\$)			
Fee Description			
Fee Paid			
1202 18 2202 9 Claims in excess of 20			
1201 86 2201 43 Independent claims in excess of 3			
1203 290 2203 145 Multiple dependent claim, if not paid			
1204 86 2204 43 ** Reissue independent claims over original patent			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2) (\$)		0.00	
** or number previously paid, if greater; For Reissues, see above			
SUBMITTED BY		(Complete if applicable)	
Name (Print/Type) Christopher S. Chow		Registration No. (Attorney/Agent) 46,493	
Signature		Telephone (202) 775-4756	
		Date February 18, 2004	



RECEIVED  
FEB 27 11 34 AM

Atty Docket No.: G5030.0013/P013

Application No.: 09/479,886-Conf. #3652 Filing Date: January 10, 2000  
Title: AN IMAGE RECOGNITION-PROCESSING DEVICE AND METHOD USING  
PATTERN ELEMENTS RESIDING ON A RECORDING MEDIUM

**Documents Filed:**

Three Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page in duplicate)

Request for Continued Examination Transmittal (1 page in duplicate)

Fee Transmittal (1 page in duplicate)

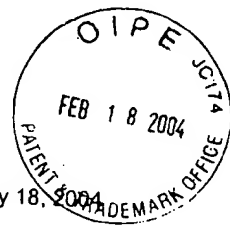
Payment by credit card Form PTO-2038 is attached (1 page)

Charge \$1,720.00 to credit card

Amendment (11 pages)

Via: PTO DAILY RUN

Sender's Initials: TJD/CSC/cdl



Date: February 18, 2004

m.b.



UNITED STATES PATENT AND TRADEMARK OFFICE

DEC 17 2003

**Inventor:** Takashi Kakiuchi, et al.

**Atty Docket No.:** G5030.0013/P013

**Application No.:** 09/479,886-Conf. #3652

**Filing Date:** January 10, 2000

**Title:** AN IMAGE RECOGNITION-PROCESSING DEVICE AND METHOD USING  
PATTERN ELEMENTS RESIDING ON A RECORDING MEDIUM

**Documents Filed:**

One Month Request for Extension of Time (1 page in duplicate)

Amendment Transmittal (1 page in duplicate)

Fee Transmittal (1 page in duplicate)

Payment by credit card. Form PTO-2038 is attached (1 page)

Charge \$110.00 to credit card

Amendment After Final (12 pages)

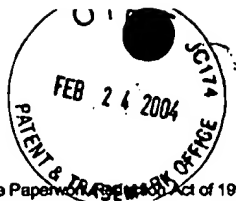


**Via:** PTO DAILY RUN

**Sender's Initials:** TJD/CSC/cdl

**Date:** December 18, 2003

cal 12-18-03



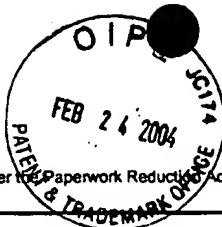
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PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2004 <small>Effective 10/01/2003, Patent fees are subject to annual revision.</small>		Complete if Known	
		Application Number	09/479,886-Conf.#3652-27
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	January 10, 2000
TOTAL AMOUNT OF PAYMENT (\$)		First Named Inventor	Takashi Kakiuchi
		Examiner Name	Jon Chang
110.00		Art Unit	2623
		Attorney Docket No.	G5030.0013/P013
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES	
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 04-1073 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		Large Entity Small Entity Fee Code Fee (\$) Fee Code Fee (\$) Fee Description Fee Paid	
FEE CALCULATION		1051 130 2051 65 Surcharge - late filing fee or oath	
1. BASIC FILING FEE		1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet.	
Large Entity Small Entity		1053 130 2053 130 Non-English specification	
Fee Code Fee (\$)	Fee Code Fee (\$)	1812 2,520 2520 2,520 For filing a request for <i>ex parte</i> reexamination	
1001 770 2001 385 Utility filing fee		1804 920* 2401 165 Requesting publication of SIR prior to Examiner action	
1002 340 2002 170 Design filing fee		1805 1,840* 2402 165 Requesting publication of SIR after Examiner action	
1003 530 2003 265 Plant filing fee		1251 110 2251 55 Extension for reply within first month	
1004 770 2004 385 Reissue filing fee		1252 420 2252 210 Extension for reply within second month	
1005 160 2005 80 Provisional filing fee		1253 950 2253 475 Extension for reply within third month	
SUBTOTAL (1) (\$)		1254 1,480 2254 740 Extension for reply within fourth month	
0.00		1255 2,010 2255 1,005 Extension for reply within fifth month	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1401 330 2401 165 Notice of Appeal	
Total Claims 18 -20** =	Extra Claims Fee from below Fee Paid	1402 330 2402 165 Filing a brief in support of an appeal	
Independent Claims 5 -5** =		1403 290 2403 145 Request for oral hearing	
Multiple Dependent		1451 1,510 2451 1,510 Petition to institute a public use proceeding	
Large Entity Small Entity		1452 110 2452 55 Petition to revive - unavoidable	
Fee Code Fee (\$)	Fee Code Fee (\$)	1453 1,330 2453 665 Petition to revive - unintentional	
1202 18 2202 9 Claims in excess of 20		1501 1,330 2501 665 Utility issue fee (or reissue)	
1201 86 2201 43 Independent claims in excess of 3		1502 480 2502 240 Design issue fee	
1203 290 2203 145 Multiple dependent claim, if not paid		1503 640 2503 320 Plant issue fee	
1204 86 2204 43 ** Reissue Independent claims over original patent		1460 130 2460 130 Petitions to the Commissioner	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		1807 50 2807 50 Processing fee under 37 CFR 1.17(q)	
SUBTOTAL (2) (\$)		1806 180 2806 180 Submission of Information Disclosure Stmt	
0.00		8021 40 2801 40 Recording each patent assignment per property (times number of properties)	
** or number previously paid, if greater; For Reissues, see above		1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	
		1810 770 2810 385 For each additional invention to be examined (37CFR 1.129(b))	
		1801 770 2801 385 Request for Continued Examination (RCE)	
		1802 900 2802 900 Request for expedited examination of a design application	
		Other fee (specify)	
		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	
		110.00	
SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Thomas J. D'Amico	Registration No. (Attorney/Agent)	28,371
Signature		Telephone	(202) 828-2232
		Date	December 18, 2003





PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Docket No. (Optional) G5030.0013/P013										
In re Application of      Takashi Kakiuchi, et al.												
Application Number 09/479,886-Conf. #3652		Filed January 10, 2000										
For:      AN IMAGE RECOGNITION-PROCESSING DEVICE AND METHOD USING PATTERN ELEMENTS RESIDING ON A RECORDING MEDIUM												
Art Unit 2623	Examiner Jon Chang											
<p>This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.</p> <p>The requested extension and appropriate non-small-entity fee are as follows (check time period desired):</p> <table><tbody><tr><td><input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1))</td><td>\$ 110.00</td></tr><tr><td><input type="checkbox"/> Two months (37 CFR 1.17(a)(2))</td><td>\$</td></tr><tr><td><input type="checkbox"/> Three months (37 CFR 1.17(a)(3))</td><td>\$</td></tr><tr><td><input type="checkbox"/> Four months (37 CFR 1.17(a)(4))</td><td>\$</td></tr><tr><td><input type="checkbox"/> Five months (37 CFR 1.17(a)(5))</td><td>\$</td></tr></tbody></table> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$</p> <p><input type="checkbox"/> A check in the amount of the fee is enclosed.</p> <p><input checked="" type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p><input type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number      04-1073</p> <p>I have enclosed a duplicate copy of this sheet.</p> <p>I am the <input type="checkbox"/> applicant/inventor. <input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). <input type="checkbox"/> attorney or agent of record. Registration Number <input checked="" type="checkbox"/> attorney or agent under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a)      28,374</p> <p><u>December 18, 2003</u> Date</p> <p><u>(202) 828-2232</u> Telephone Number</p> <p><u>Thomas J. D'Amico</u> Signature Typed or printed name</p> <p>NOTE: Signatures of all the Inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below</p> <p><input type="checkbox"/> Total of      1      forms are submitted.</p>			<input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$ 110.00	<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$	<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$	<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$	<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$
<input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$ 110.00											
<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$											
<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$											
<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$											
<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$											